

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Achievement Technologies	SkillsBank 5 Basic Mathematics	Achievement Technologies	2003	7 (6-12)		R – 76%
	Adopted as a “Resource” only. Key Features: diagnostic tests and automatic Progress reports. Prescribed lessons and assignments based on skill deficiencies. Skills commonly found on standardized tests..					
	SkillsTutor – Math I (web-based)	Achievement Technologies (ATI)	2000	7 (6-12)		
	SkillsTutor – Math II (web-based)	Achievement Technologies (ATI)	2000	7 (6-12)		
	SkillsTutor - Algebra (web-based)	Achievement Technologies (ATI)	2000	7 (6-12)		
AGS Publishing	Basic Math Skills, Student Edition	Treff, Jacobs	2003	7 (6-12)		R – 74%
	Adopted as a “Resource” only. Key Features: Problem-solving exercises make learning relevant to students’ lives. Test taking tips prepare students for tests of all kinds. Calculate activities reinforce operations and provide practice using the calculator.					
	Basic Math Skills, Teacher Edition					
	Basic Math Skills, Teacher's Resource Library CD-ROM					
	Basic Math Skills, Skill Track Software, Site License					
	Consumer Mathematics, Student Edition	Harmeyer	2003	7 (6-12)		R – 39%
	Adopted as a “Resource” only. Key Features: Problem solving and word problems encourage students to relate skills to real-life situations. Relevant practice activities such as comparison shopping and figuring interest rates. Calculator activities reinforce computation skills.					
	Consumer Mathematics, Teacher Edition					
	Consumer Mathematics, Teacher's Resource Library CD-ROM					
	Consumer Mathematics, Skill Track Software, Site License					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
AGS Publishing	Life Skills Math, Student Edition	Treff, Jacobs	2003	7 (6-12)		R – 57%
	Adopted as a “Resource” only. Key Features: Student friendly text presents concepts clearly. Practice and lesson reinforcement activities strengthen comprehension. Chapter Reviews quickly assess students’ grasp of subject.					
	Life Skills Math, Teacher Edition					
	Life Skills Math, Skill Track Software, Site License					
	Life Skills Math, Teacher’s Resource Library CD ROM.					
American Education Corp	Mathematics VII	AEC Staff	2001	7		R
	Adopted as a “Resource” only. Key Features: Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material. On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks. Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.					
	Pre-Algebra	AEC Staff	2001	7 (7 – 9)		R
Adopted as a “Resource” only. Using the National Council of Teachers of Mathematics (NCTM) standards as guidelines, each mathematics title provides a wealth of content that is supported by pictures and diagrams to deliver material. On-screen manipulatives such as scientific and standard calculators assist students with their work. All titles have extensive tutorial support and are fully correlated to major mastery standards and many leading adopted textbooks. Using the four step approach of A+LS (Study Guide, Practice Test, Mastery Test, and Essay) the curriculum follows the successfully proven tactic of introducing a concept, fully explaining it, and using examples to reinforce understanding of the concept.						

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
AutoSkill	Academy of Math	AutoSkill International Inc.	2002-2003	7		R
	Adopted as a “Resource” only. Individualized learning starting with accurate placement and continuing with self-paced instruction and practice while constantly receiving positive and motivational feedback. Mastery driven instruction designed to develop mathematical proficiency by focusing on conceptual knowledge, computational fluency and strategic competence. Comprehensive curriculum featuring eight levels of difficulty across 10 subject areas including Numeration, Addition, Subtraction, Multiplication, Division, Fractions, Equations, Measurement, Geometry, and Graphing. Each subject area addresses key mathematical concepts and language, operations, and word problem solving.					
Boxer	BoxerMath: Complete Curriculum	Boxer Learning	2002	7 (3-12)		84%
	Key Features: Meets the needs of a variety of learners and improves student achievement. Comprised of BoxerMath: Fundamental Math and BoxerMath: Secondary Math. Fundamental Math provides comprehensive coursework for grades3-5. Secondary Math offers four complete programs for grades 6-12, including Introductory Algebra (Pre-Algebra), Intermediate Algebra (Algebra I & II) Geometry, and Trigonometry. Assessments in the form of practice, problem sets, tests, and final exams, which are linked to the instructional content in the courses. Interactive Experiments and tools that provide further enrichment and encourage students to make their own discoveries. A collection of articles that explore the relationship between math and other disciplines. An illustrated glossary of mathematical terms that is cross-referenced with strands, courses and other supplementary materials.					
	BoxerMath: Complete Curriculum (per student license for 1 year; minimum of 50 students)					
Buckle Down	Buckle Down on Mathematics, Level 7 Student Workbook & Diagnostic Test	Buckle Down Publishing Co.	2002	7		R – 94%
	Adopted as a “Resource” only. Key Features: Workbooks with focused review of standards and test-taking tips, plus diagnostic tests to help students master math skills and succeed on standardized tests. Easy-to-use workbook featuring a concise review followed by examples illustrating the concepts, and numerous practice problems for skill review of math standards. Self-scoring Diagnostic test, with items clearly matched to workbook lessons, that provide information for targeting instruction and measuring students’ progress. Consumable, user-friendly workbooks help students develop math skills, problem-solving techniques, test taking strategies and confidence in their ability to take tests.					
	Buckle Down on Mathematics, Level 7 Teacher’s Guide					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Carnegie Learning	<b>Cognitive Tutor Algebra One</b>	<b>W. Hadley</b>	<b>2003</b>	<b>7</b> (7-12)		<b>R – 63%</b>
	Adopted as a “Resource” only. Key Features: Fully integrated print and software curriculum. Scientific researched. Standards based and student centered.					
	<b>Cognitive Tutor Algebra Two</b>	<b>W. Hadley</b>	<b>2003</b>	<b>7</b> (7-12)		<b>R – 39%</b>
	Adopted as a “Resource” only. Key Features: Fully integrated print and software curriculum. Scientific researched. Standards based and student centered.					
	<b>Cognitive Tutor Geometry</b>	<b>J. Snyder</b>	<b>2003</b>	<b>7</b> (7-12)		<b>R – 56%</b>
Classroom Connect (Interim 1 - 2004)	<b>Connected Tech</b>	<b>Surr; Cohen</b>	<b>2003</b>	<b>7</b> (K-8)		<b>R</b>
	Key Features: Connected Tech offers more than 450 standards based lessons across the curriculum in math, science, social studies, and language arts/communication. There are 142 K-2 resources; 151 grade 3-5 resources; and 171 grade 6-8 resources. Lessons are correlated to ISTE NETS for students with correlations available online and are easily integrated into regular classroom curricula. Connected Tech helps teachers organize students into groups based on learning style, providing differentiated instruction for students with learning challenges and offering extensions for gifted and talented students. Our resources also offer multimedia and Spanish language support that accommodate diverse learning styles. Connected Tech uses real-world applications in real time allowing students to learn the application while completing a core curriculum assignment. Connected Tech teaches skills for AppleWorks, Word, Excel, Power Point, Access, Inspiration, Kidspiration, HyperStudio, KidPix, FileMakerPro, and iMovie.					
CPM Educ Pub	<b>Foundations for Algebra: Year 1 (hardbound)</b>	<b>Kysh, Salee, Hoey</b>	<b>2002</b>	<b>7</b>		<b>82%</b>
	Key Features: Student centered investigations too develop concepts concretely and visually. Spiraled practice, including embedded practice with on-grade standards and review of earlier grade levels. Realistic problems that incorporated the teaching and use of problem solving strategies.					
	Foundations for Algebra: Year 1(two volume soft bound student set)					
	Foundations for Algebra: Year 1(student tool kit booklet included with text)					
	Foundations for Algebra: Year 1(teacher edition)					
	Foundations for Algebra: Year 1(two vol. soft bound student set-Spanish)					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
<b>Encyclopedia Britannica, Inc.</b> (Interim 1 - 2004)	<b>Encyclopedia Britannica Online School Edition</b>	<b>Encyclopedia Britannica, Inc.</b>	<b>2004</b>	<b>7</b> (K-12)		<b>R</b>
	Key Features: Four encyclopedias that are geared for all levels of reading with 123,000 articles and 27,000 images and video clips including coverage of Science topics. Plus, the Britannica Internet Guide offers access to the best sites available on the Web, chosen based on their educational value with an emphasis on curriculum-based content. Learning Materials and Teacher Resources that include more than 450 interactive guides to incorporate core content areas into the classroom. Science topics include Biology, Earth and Space Science, Life Sciences, and Physics. Core concept reviews, student activities, images, and Web links are included. Other features include a World Atlas with detailed maps of more than 200 countries, all U.S. states, and all Canadian provinces, a student dictionary and thesaurus, interactive historical timelines, and videos and multimedia. Journals and magazines provide up-to-date information about classroom concepts and current events.					
<b>Glencoe / McGraw Hill</b> (Interim 1 - 2004)	<b>MathScape: Seeing and Thinking Mathematically, Grade 7</b>	<b>Education Development Center, Inc</b>	<b>2005</b>	<b>7</b> (6-8)		<b>R</b> <b>47%</b>
	Key Features: Part of an NSF funded standards based program. This unique comprehensive curriculum encourages students to learn mathematics by doing mathematics, by using and connecting mathematical ideas, and by actively increasing their understanding. Twenty-one units sequenced over three years of study embed rigorous mathematics in engaging projects and investigations. All units are firmly grounded in problem solving, communication, reasoning, skills, and mathematical connections. Emphasizes mathematical thinking in addition to equations and problems. Students seek and describe patterns, represent situations in multiple ways, understanding varying solution strategies, and generalize.					
	<i>Contains:</i> Buyer Beware Student Guide; Chance Encounters Student Guide; Making Mathematical Arguments Student Guide; From the Ground Up Student Guide; The Language of Algebra Student Guide; Getting Down to Business Student Guide; Getting in Shape Student Guide					
	Teacher Print Program (Free 1:50 Student Editions Purchased)					
	<i>Teacher Print Program Includes:</i> Buyer Beware Teacher Guide; Chance Encounters Teacher Guide; Making Mathematical Arguments Teacher Guide; From the Ground Up Teacher Guide; The Language of Algebra Teacher Guide; Getting Down to Business Teacher Guide; Getting in Shape Teacher Guide; Reproducible Skill Quizzes; Quick Review Handbook: Hot Words, Hot Topics, Book 2, Teacher Guide; Math Skills Maintenance Workbook, Course 2, TAE; Reading and Writing in the Math Classroom; Using the Internet in the Math Classroom; Investigations for the Special Ed Teacher					
	Available Additional Resources include: Quick Review Handbook: Hot Words, Hot Topics, Book 2, SE; Math Skills Maintenance Workbook, Course 2, SE					
	Available Technology Resources Include: StudentWorks CD-ROM; TeacherWorks CD-ROM; ExamView Pro CD-ROM					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Glencoe / McGraw Hill (Interim 1 - 2004)	Glencoe Pre-Algebra	Price, et al	2005	7 (7-10)		100%
	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.					
	Spanish Student Edition Also Available					
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)					
	Teacher Classroom Resources (Free 1:50 Student Editions Purchased)					
	TCR Includes: Reading and Writing in the Math Classroom; Dinah Zike's Teaching Mathematics with Foldables; WebQuest and Project Resources; School-to-Career Masters; Science and Mathematics Lab Manual; Graphing Calculator and Spreadsheet Masters; Guide to Daily Intervention; Prerequisite Skills Workbook: Remediation and Intervention; Teachers Guide, Prerequisite Skills Workbook: Remediation and Intervention; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Pre-Algebra with Manipulatives; Lesson Planning Guide; Resource Booklets, Chapters 1-13					
	Available Additional Resources include: Skills Intervention for Pre-Algebra: Diagnosis & Remediation St Wbk (English or Spanish); Skills Intervention for Pre-Algebra: Diagnosis & Remediation CD-ROM; Skills Intervention for Pre-Algebra: Diagnosis & Remediation Teacher Binder; Diagnostic and Placement Tests; Skills Practice Workbook, SE (English or Spanish); Practice Workbook, SE (English or Spanish); Study Guide and Intervention Workbook, SE (English or Spanish); Parent and Student Study Guide Workbook, SE (English or Spanish); Reading to Learn Mathematics Workbook, SE; Quick Review Math Handbook: Hot Words, Hot Topics, Book 3, SE (English & Spanish) & TE; Real World Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice; Answer Key Transparencies; Spanish Assessment Masters; Solutions Manual; Pathways to Success: Scope and Sequence; Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources					
	Available Technology Resources Include: StudentWorks CD-ROM; TeacherWorks CD-ROM; Pre-AlgePASS: Tutorial Plus; Vocabulary Puzzlemaker; ExamView Pro Testmaker CD-ROM; Real Life Video/Mindjogger DVD; What's Math Got to Do With It?, Real Life Video, Pre-Algebra; Interactive Chalkboard CD-ROM; Multimedia Applications: Virtual Activities CD-ROM; Answer Key Maker CD-ROM					
Glencoe / McGraw Hill (Interim 1 - 2004)	Glencoe Algebra 1	Holiday, et al	2005	7 (7-10)		100%
	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.					
	Spanish Student Edition Also Available					
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)					
	Teacher Classroom Resources (Free 1:50 Student Editions Purchased)					
	TCR Includes: Reading and Writing in the Math Classroom; Dinah Zike's Teaching Mathematics with Foldables; WebQuest and Project Resources; School-to-Career Masters; Science and Mathematics Lab Manual; Guide to Daily Intervention; Prerequisite Skills Workbook: Remediation and Intervention, SE & Teacher's Guide; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Algebra with Manipulatives; Lesson Planning Guide; Graphing Calculator and Spreadsheet Masters; Resource Booklets, Chapters 1-14					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Glencoe / McGraw Hill (Interim 1 - 2004)	<b>Glencoe Algebra 1</b> (continued)	<b>Holiday, et al</b>	<b>2005</b>	<b>7</b> (7-10)		
	<i>Available Additional Resources include:</i> Diagnostic and Placement Tests; Skills Practice Workbook, SE (English or Spanish); Practice Workbook, SE (English or Spanish); Study Guide and Intervention Workbook, SE (English or Spanish); Parent and Student Study Guide Workbook, SE (English or Spanish); Reading to Learn Mathematics Workbook, SE; Quick Review Math Handbook: Hot Words, Hot Topics, Book 3, SE (English or Spanish) & TE; Real World Application Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice; Answer Key Transparencies; Spanish Assessment Masters; Solutions Manual; Pathways to Success: Scope and Sequence; Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources					
	<i>Available Technology Resources Include:</i> StudentWorks CD-ROM; TeacherWorks CD-ROM; AlgePASS: Tutorial Plus; Vocabulary Puzzlemaker; ExamView Pro Testmaker CD-ROM; Real Life Video/Mindjogger DVD; What's Math Got to Do With It?, Real Life Video, Algebra 1; Interactive Chalkboard CD-ROM; Multimedia Applications: Virtual Activities CD-ROM; Answer Key Maker CD-ROM					
	<b>Glencoe Algebra 2</b>	<b>Holiday, et al</b>	<b>2005</b>	<b>7</b> (7-12)		<b>100%</b>
	Key Features: Offers consistent instructional design of each lesson which strengthens student learning – from the very beginning to the very end. A variety of resources for lesson planning and teaching allow teachers to create a complete, customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.					
	Spanish Student Edition Also Available					
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)					
	Teacher Classroom Resources (Free 1:50 Student Editions Purchased)					
	<i>TCR Includes:</i> WebQuest and Project Resources; Reading and Writing in the Math Classroom; Dinah Zike's Teaching Mathematics with Foldables; School-to-Career Masters; Science and Mathematics Lab Manual; Guide to Daily Intervention; Closing the Gap for Absent Students; Using the Internet in the Math Classroom; Teaching Algebra with Manipulatives; Lesson Planning Guide; Graphing Calculator and Spreadsheet Masters; Resource Booklets, Chapters 1-14					
	<i>Available Additional Resources include:</i> Study Guide and Intervention Workbook, SE; Skills Practice Workbook, SE; Practice Workbook, SE; Real World Application Transparencies and Masters; 5-Minute Check Transparencies with Standardized Test Practice; Answer Key Transparencies; Solutions Manual; Pathways to Success: Scope and Sequence; Student Manipulative Kit; Classroom Manipulative Kit; Overhead Manipulative Resources					
	<i>Available Technology Resources Include:</i> StudentWorks CD-ROM; TeacherWorks CD-ROM; ExamView Pro Testmaker CD-ROM; Alge2PASS: Tutorial Plus; Vocabulary Puzzlemaker; Mindjogger Videoquizzes [VHS]; Interactive Chalkboard CD-ROM; Multimedia Applications: Virtual Activities CD-ROM; Answer Key Maker CD-ROM.					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Glencoe / McGraw-Hill	<b>Impact Mathematics: Algebra and More For The Middle Grades, Course 2</b>	<b>Education Development Center, Inc.</b>	<b>2000</b>	<b>7</b>		<b>84%</b>
	Key Features: Is a middle school mathematics curriculum that includes a full year of algebra by the end of grade 8. The curriculum is rooted in principles of active learning and includes geometry, statistics, probability, number sense, and algebra. It is expected that students will have access to scientific calculators. Graphing calculators are used in grades 7 and 8. Program capitalizes on students' innate capacity for abstraction and weaves a full year of algebra across the three years of middle school					
	Teacher Print Package (Free: 1:50 Student Editions Purchased)					
	<b>Mathematics: Applications and Concepts, Course 2</b>	<b>Bailey, et al</b>	<b>2004</b>	<b>7</b>		<b>92%</b>
	Key Features: Is a 3 text middle school series intended to bridge the gap from elementary mathematics to high school mathematics. Designed to motivate students, this program enables them to see the usefulness of mathematics in the world around them and enhance their fluency in the language of mathematics. Prepares students for success in Algebra and Geometry.					
	<b>Teacher Classroom Resources (Free: 1:50 Student Editions Purchased)</b>					
	<b>Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)</b>					
	<b>Mathscape: Seeing and Thinking Mathematically, Grade 7</b>	<b>Education Development Center, Inc.</b>	<b>1998</b>	<b>7</b>		<b>99%</b>
	Key Features: Research-based curriculum that engages students and builds mathematical understanding. Unique curriculum encourages students to learn mathematics, by using and connecting mathematical ideas and by actively increasing their understanding. The program uses a combination of classroom strategies, group activities, cooperative learning situations and homework. Emphasizes mathematics thinking in addition to equations and problems. Students seek and describe patterns, represent situations in multiple ways, understand varying solution strategies and generalize.					
	Mathscape: Seeing and Thinking Mathematically, Grade 7 - Teacher Print Package (Free: 1:50 Student Editions Purchased)					
	<b>Glencoe Pre-Algebra</b>	<b>Price, et al</b>	<b>2003</b>	<b>7 (7-10)</b>		<b>96%</b>
	Key Features: Offers consistent instructional design of each lesson, which strengthens student learning. A variety of resources for lesson planning and teaching allow teachers to create a complete customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.					
	Teacher Classroom Resources (Free: 1:50 Student Editions Purchased)					
	Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Glencoe / McGraw-Hill	Glencoe Algebra 1	Holliday, et al	2003	7 (7-10)		83%
	Key Features: Offers consistent instructional design of each lesson, which strengthens student learning. A variety of resources for lesson planning and teaching allow teachers to create a complete customized course in geometry quickly and easily. Teachers can easily incorporate constructive reading and writing strategies into every class.					
	Glencoe Algebra 1 - Teacher Classroom Resources (Free: 1:50 Student Editions Purchased)					
	Glencoe Algebra 1 - Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)					
	Glencoe Algebra: Concepts and Applications	Cummins, et al	2004	7 (7-10)		83%
	Key Features: Uses a clean lesson design with many detailed examples and straightforward narrations to make Algebra 1 topics inviting and Algebra 1 content understandable. Program includes more help for students who are often challenged by high school mathematics. Graphic organizers, Homework help with extra practice and online tools add student support. Updated and new website links include: self-check quizzes, extra examples and vocabulary review games.					
	Glencoe Algebra: Concepts and Applications - Teacher Classroom Resources (Free: 1:50 Student Editions Purchased)					
	Glencoe Algebra: Concepts and Applications - Teacher Wraparound Edition (Free: 1:35 Student Editions Purchased)					
	Skills Intervention for Algebra	Glencoe	2003	7 (6-10)		R – 57%
	Adopted as a “Resource” only. Key Features: Is designed for students entering Algebra 1 without a passing grade. Can also be used for those who have not passed required state deficiency tests. Covers 88 basic skills in six content strands: Number and Operation, Algebra, Geometry, Measurement, Data Analysis and Probability and Problem Solving.					
	Skills Intervention for Middle School Mathematics	Glencoe	2003	7 (6-8)		
	Adopted as a “Resource” only. Key Features: Designed for students entering middle school who are not adequately prepared or for those leaving middle school math without a passing grade. Can also be used for those who have not passed required state proficiency tests. Covers 75 basic skills in six content strands: Number and Operation, Algebra, Geometry, Measurement, Data Analysis and Probability and Problem Solving.					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Great Source	<b>Math on Call Student Hardcover Handbook</b>	<b>Great Source</b>	<b>1998</b>	<b>7</b> (6-8)		<b>R</b>
	Adopted as a "Resource" only. Key Features: Math handbooks are student-friendly, comprehensive resources for essential math concepts at each grade level. Organized by math strands and include an <b>Almanac</b> and <b>Yellow Pages</b> section at back of handbook to provide helpful tables, charts, glossaries of mathematical terms and symbols, and more. The handbooks are organized around topic, which allows students to review information that is essential for understanding new concepts. The <b>Teacher's Resource Book</b> includes activity and test-preparation copymasters, investigations, extensions, practice tests plus assessment rubrics for teacher and student.					
	<b>Summer Success: Math Complete Kit Grade 7</b>	<b>Kanter, et al</b>	<b>2000</b>	<b>7</b>		<b>R - 30%</b>
	Adopted as a "Resource" only. Key Features: Complete summer school math program that will build students' confidence and proficiency in math. Each grade-level includes everything a teacher needs to implement a full summer school mathematics course that introduces, reinforces, and reviews key concepts for students. Teacher edition provides weekly plans outlining each day's activities to make the program easy –to-implement. Scripted instruction ensures consistency.					
Harcourt Achieve / Steck-Vaughn	<b>Strength in Numbers: Algebra Level 7 Student Edition</b>	<b>Steck-Vaughn</b>	<b>2003</b>	<b>7</b>		<b>R – 24%</b>
	Adopted as "Resource" only. Key Features: Algebra sharpens skills with coverage of appropriate skills allowing students to master the critical foundations of algebra, a strong emphasis on mathematical vocabulary, focused practice for one concept at a time developing students skills and opportunities to write about algebra occurring on every student page. Interactive instruction for each concept guiding students through possible thought processes and solutions. Student edition includes motivating end-of-unit games and puzzles for applications of unit reviews to assess students' learning and mastery, a friendly path to higher mathematical concepts and easy entrance into the realm of algebra concepts.					
	Strength in Numbers: Algebra Level 7 Teacher's Edition with Transparencies					
	<b>Working with Numbers Student Edition Refresher</b>	<b>Steck-Vaughn</b>	<b>2002</b>	<b>7</b> (5-9)		<b>R – 76%</b>
	Adopted as "Resource" only. Key Features: A clear and precise explanation of the concept being taught begins each lesson. In the practice exercises that follow, initial problems are solved in a manner that models the presentation of the algorithm or problem-solving strategy. Students are introduced to the language of mathematics in the context of instructional information and sample problems. Lessons provide key vocabulary in mathematics and the different synonyms that may be used. Every skill lesson includes Practice Exercises that provide the drill and practice necessary for positive reinforcement of the algorithm. Sample problems are provided to ensure that students understand the concepts before completing the computations on their own.					
	Working with Numbers Teacher's Guide Refresher					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Holt, Rinehart and Winston, a division of Harcourt	Holt Middle School Math, Course 2 - Student Edition,	Bennett et al	2004	7 (6-8)		95%
	Key Features: Key Features: Each book opens with the <b>Problem Solving Handbook</b> . The techniques and strategies are then reinforced through <b>Problem Solving Projects</b> in the Teacher’s Edition for each chapter, <b>Focus on Problem Solving</b> exercises in each chapter, lessons devoted to developing a <b>Problem Solving skill</b> or <b>Problem Solving Strategy</b> , and <b>Problem Solving on Location</b> . Each chapter begins with an <b>Are You Ready?</b> Page that can be used to diagnose and prescribe intervention and enrichment as appropriate. The Teacher’s Edition lists the resources to turn to in each case. Differentiated Instruction is enhanced through such features and resources as the <b>Hands-On Labs, Technology Labs, Career Links, Interdisciplinary Links, Internet Activities, Interdisciplinary Bulletin Boards, and Problem Solving on Location</b> . Students are provided with many opportunities to formulate mathematical thought and articulate what they have learned through the <b>Think and Discuss</b> questions in almost every lesson as well as the <b>What’s the Error, Write a Problem</b> , and <b>Write About It</b> exercises found in most exercise sets. The <b>Exercises</b> at the end of each lesson include <b>Guided Practice</b> and <b>Independent Practice</b> , with clear references to similar example problems from the lesson.					
	CD-ROM Version, Course 2					
	CD-ROM Version, Course 2, set of 25 (with minimum purchase of 25 print Student Editions)					
	Student Edition, Spanish Version, Course 2					
	Upon Request, Choice Of One Workbook Per Student Edition Purchased, First Year Only					
	Interactive Study Guide Workbook, Course 2					
	Homework and Practice Workbook, Course 2					
	Standardized Test Prep Workbook, Course 2					
	Libro de Trabajo: Guía Interactiva de Estudio, Course 2 [Spanish Interactive Study Guide Workbook]					
	Libro de Trabajo: Tarea y Práctica, Course 2 [Spanish Homework and Practice Workbook]					
	Upon Request, With Full Implementation Of The Program, Choice Of One Per Student Edition Purchased, For The Life Of The Adoption; Teacher Access Also					
	Online Edition, Course 2					
	The Following Ancillaries Will Be Provided Upon Request At One Per Teacher In The Year Of Purchase Of A Classroom Set Of Student Editions.					
	Teacher's Edition (includes Teacher Edition CD-ROM), Course 2					
	Assessment and Everyday Teaching Resources, Course 2					
	Assessment Resources With Answer Key					
	Test and Practice Generator: Test Item Listing with CD-ROM					
	Homework and Practice Workbook Teacher's Edition					
	Tarea y Práctica Con Respuestas (Spanish Homework and Practice With Answer Key)					
	Interactive Study Guide Workbook, Teacher’s Edition					
	Guía Interactiva de Estudio Con Respuestas (Spanish Interactive Study Guide With Answer Key)					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
<b>Holt, Rinehart and Winston, a division of Harcourt</b>	<b>Holt Middle School Math, Course 2 – (continued)</b>	<b>Bennett, et al</b>	<b>2004</b>	<b>7</b> (6-8)		
	Solution Key					
	Lesson Plans					
	Answer Transparencies					
	Alternate Openers: Explorations Transparencies					
	Are You Ready? Intervention and Enrichment With Answer Key					
	Consumer and Career Math With Answer Key					
	Family Involvement Activities					
	ACTIVIDADES DE APOYO FAMILIAR [Family Involvement Activities]					
	Hands-On Lab Activities With Answer Key					
	Interdisciplinary Posters and Worksheets with Answer Key					
	Resources that Differentiate Instruction, Course 2					
	Interactive Problem Solving With Answer Key					
	Math: Reading and Writing in the Content Area With Answer Key					
	Multilingual Glossary					
	Technology Lab Activities With Answer Key					
	Success for English Language Learners With Answer Key					
	Readiness Activities					
	Chapter Resources, Course 2					
	Test Prep Tool Kit, Course 2: Standardized Test Prep Workbook, Teacher Edition, Countdown to Testing Transparencies, State Test Prep CD-ROM, Standardized Test Prep Video					
	Idaho Lesson Planner CD-ROM for Macintosh® and Windows®, Course 2					
	Lesson Presentations CD-ROM For Macintosh® and Windows®, Course 2					
	<b>The Following Ancillaries Will Be Provided Upon Request At One Per Teacher</b> <i>In The Year Of Purchase Of A Classroom Set Of Student Editions.</i>					
	Are You Ready? Intervention CD-ROM For Macintosh® and Windows®, Holt Middle School Math					
	Teacher's Overhead Manipulatives Kit, Holt Middle School Math (all courses)					
	One-Stop Planner CD-ROM with Test and Practice Generator for Macintosh® and Windows®, Course 2					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Middle School - Grade 7						
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Harcourt / Holt, Rinehart and Winston (Interim 1 - 2004)	<b>Mathematics in Context, Grade 7</b> <b>Developed in collaboration with the Wisconsin Center for Education Research, University of Wisconsin-Madison and the Freudenthal Institute of Utrecht, The Netherlands; published by Encyclopedia Britannica, Inc</b>	(with title)	2003	7 (5-8)		84%
	Key Features: A comprehensive, in depth mathematics curriculum for the middle grades. It is a program designed to reach students of all levels. The curriculum develops decision-making skills and the mathematics is contextually based incorporating multiple strategies for problem solving. Student books begin with a letter to the student that introduces the mathematical content and problem contexts of the unit. Is more than computation. It will encourage teachers and students to think about mathematics in different ways. Ancillary materials include: <i>Number Tools Teacher Guide</i> and <i>Number Tools Workbook</i> . offers teachers a variety of formal and informal assessment tools to evaluate the progress of students. <b>The Mathematics in Context Summer School Program</b> is designed to be used as a review of an entire year's work or to "jump start" students who require extra help before the beginning of the school year.					
	<b>Mathematics in Context, Cereal Numbers, Student Edition</b>					
	Mathematics in Context, Cereal Numbers, Spanish Student Edition, <i>Cereales y Cifras</i>					
	Mathematics in Context, Cereal Numbers, Teacher Guide					
	<b>Mathematics in Context, Decision Making, Student Edition</b>					
	Mathematics in Context, Decision Making, Spanish Student Edition, <i>Tomar Decisiones</i>					
	Mathematics in Context, Decision Making, Teacher Guide					
	<b>Mathematics in Context, Looking at an Angle, Student Edition</b>					
	Mathematics in Context, Looking at an Angle, Spanish Student Edition, <i>Fijarse en el Ángulo</i>					
	Mathematics in Context, Looking at an Angle, Teacher Guide					
	<b>Mathematics in Context, Packages and Polygons, Student Edition</b>					
	Mathematics in Context, Packages and Polygons, Spanish Student Edition, <i>Envases y Polígonos</i>					
	Mathematics in Context, Packages and Polygons, Teacher Guide					
	<b>Mathematics in Context, Powers of Ten, Student Edition</b>					
	Mathematics in Context, Powers of Ten, Spanish Student Edition, <i>Potencias de Diez</i>					
	Mathematics in Context, Powers of Ten, Teacher Guide					
	<b>Mathematics in Context, Statistics and the Environment, Student Edition</b>					
	Mathematics in Context, Statistics and the Environment, Spanish Student Edition, <i>Estadística y Medioambiente</i>					
	Mathematics in Context, Statistics and the Environment, Teacher Guide					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Harcourt / Holt, Rinehart and Winston (Interim 1 - 2004)	<b>Mathematics in Context</b> (continued)	(with title)	2003	7 (5-8)		
	<b>Mathematics in Context, Triangles and Beyond, Student Edition</b>					
	Mathematics in Context, Triangles and Beyond, Spanish Student Edition, <i>Triángulos y Más</i>					
	Mathematics in Context, Triangles and Beyond, Teacher Guide					
	<b>Mathematics in Context, Ups and Downs, Student Edition</b>					
	Mathematics in Context, Ups and Downs(Spanish Student Edition, <i>Altas y Bajas</i>					
	Mathematics in Context, Ups and Downs, Teacher Guide					
	<b>Mathematics in Context, Ways To Go, Student Edition</b>					
	Mathematics in Context, Ways to Go, Spanish Student Edition, <i>Maneras de Trasladarse</i>					
	Mathematics in Context, Ways To Go, Teacher Guide					
	<b>Mathematics in Context, Building Formulas, Student Edition</b>					
	Mathematics in Context, Building Formulas, Teacher Guide					
	Mathematics in Context, Building Formulas, Spanish Student Edition, <i>Construir Fórmulas</i>					
	<b>Mathematics in Context, Summer School Program, Student Edition</b>					
	Mathematics in Context, Summer School Program, Teacher Guide					
	Mathematics in Context, Balanced Unit Assessments					
	<i>Generics to Mathematics in Context Developed in collaboration with the Wisconsin Center for Education Research, University of Wisconsin-Madison and the Freudenthal Institute of Utrecht, The Netherlands; published by Encyclopædia Britannica, Inc</i>					
	Mathematics in Context, Teacher Resource and Implementation Guide					
	Mathematics in Context, News in Numbers					
	Mathematics in Context, Number Tools Workbook					
	Mathematics in Context, Number Tools Teacher Guide, Volumes 1 & 2					
	Mathematics in Context, Spanish Number Tools Teacher Guide, Volume 1					
	Mathematics in Context, Spanish Number Tools Teacher Guide, Volume 2					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Contract period 9/1/03 - 8/31/08		Middle School - Grade 7				
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
HOSTS Learning (Interim 1 - 2004)	HOSTSLink Math (Software Included)	HOSTS Learning	2002-2004	7 (K-9 & Low performing 10-12)		R
	Key Features Math assessment and database for grades K-9 and low performing 10-12. Students participate 30 minutes a day, four days a week; one teacher is assigned to administer the program. Instruction is delivered 1:1 and small groups using trained mentors following lessons designed by the HOSTSLink teacher. Mentoring sessions are monitored by the HOSTSLink teacher. Students work at their instructional level. Each session balances math facts, problem solving, math vocabulary and writing, as well as objective reinforcement. Individual objectives are identified for each student using a diagnostic assessment for grades K-9. A continuous progress model ensures that students attain and regularly move on to new objectives. Mentors are recruited from the school, community, and business partners using the HOSTSLink Mentoring Resource kit and strategies. HOSTSLink software tracks student progress, generates reports, and aligns instruction to standards. Onsite training and ongoing support are provided; also includes opportunities for ongoing professional development. Achievement gains are guaranteed. Annual license					
HOSTS Learning (Interim 1 - 2004)	HOSTS LearnerLink Math (Web Based)	HOSTS Learning	2004	7 (4-9& Low performing 10-12)		R
	Key Features: Math assessment and database for grades K-9 and low performing 10-12. Web-based. Classroom tool for diagnostic and prescriptive instruction for reading grades K-12. Customized alignment to state standards, benchmarks, and core curriculum. Online and paper /pencil diagnostic assessment for reading levels preprimer through 8.0. Prescriptive lessons identifying core and supplemental resources matching specific standards, reading objectives, instructional levels, and titles available in the classroom. Reporting and tracking progress. Resource management (organizing, accessing, purchasing). Onsite and online training and tutorials. Annual license.					
LearnStar (Interim 2 – 2005)	Middle School Module Mathematics	Dr. Courtney Denton	2002-2004	6-9	MA-0609-UNI	R
McDougal Littell	MathThematics Book 2 - Pupil's Edition	Billstein, et al.	2002	7		91%
	Key Features: Key Features: Includes skills presented through an integrated design that incorporates skills from many strands of mathematics in every Module of study. Each module focuses on a real world theme so students can see true, useful application of the mathematics they are learning. Modules are divided into Sections that begin with an anticipatory activity, "Setting the Stage" that builds on students prior knowledge and experiences, and engages their interest in the theme. Sections contain one to three Explorations that allow students to develop a deep understanding of the content. Explorations are the "lessons" of the program and are grouped together so students will engage in activity that will allow them to construct their own mathematical understandings and communicate their thinking orally and in writing. Problem solving strategies are integrated throughout the texts.					
	Book 2 Workbook					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
McDougal Littell	<b>MathThematics Book 2</b> (continued)	<b>Billstein, et al.</b>	<b>2002</b>	<b>7</b>		
	Preparation for Middle School Math, Grade 7, Pupil's Edition					
	Preparation for Middle School Math Grade 7, Teacher's Edition					
	Interactive Transparencies					
	Multi-Language Glossary					
	Overhead Manipulatives Kit					
	Personal Student Tutor CD-ROM					
	Practice and Test Generator CD-ROM					
	Student Manipulatives Kit					
	Teacher's Edition					
	Teacher's Resource Package					
	Tutor Place					
	<b>McDougal Littell Middle School Math Course 2 - Pupil's Edition</b>	<b>Larson, et al.</b>	<b>2004 2005</b>	<b>7</b>		
Key features: Student text is available in two electronic versions: eEdition CD-ROM, eEdition Plus Online. Prerequisite skills Review at the beginning of each chapter and prepares students for the chapter. Extra practice for each section and a Skills Review Handbook are included with other resources at the back of student book. Program resources provide additional support for students: Tutor Place, eTortorial Plus online, eTutorial CD-ROM. Hands on activities are integrated into each chapter as appropriate. Short creative games provide ways for teachers to help students review important math concepts. Study strategies and note taking strand. Preparation for standardized testing.						
Answer Transparencies for Checking Homework						
Easy Planner CD-ROM						
eEdition CD-ROM						
English-Spanish Chapter Review and Tests						
English-Spanish Problem Solving Transparencies						

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Contract period 3/1/03 - 3/31/08						
Middle School - Grade 7						
Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
McDougal Littell	McDougal Littell Middle School Math Course 2 (continued)	Larson, et al.	2004	7		
	eTutorial CD-ROM					
	Exercises in Spanish					
	Manipulative Kit - Course 2					
	Multi-Language Visual Glossary					
	Notetaking Guide Transparencies					
	Notetaking Guide, Pupil's Edition					
	Notetaking Guide, Teacher's Edition					
	Overhead Manipulative Kit - Courses 1, 2, 3					
	Power Presentations CD-ROM					
	Practice Workbook, Level B (Pupil's Edition)					
	Spanish Study Guide					
	Teacher's Edition					
	Teacher's Resource Package					
	Test and Practice Generator CD-ROM					
Meridian Creative (Larson Learning Inc.)	Larson's PreAlgebra network program	Ron Larson, Robyn Silbey	2002	7 (6-8)		R – 86%
	Adopted as "Resource" only. Key Features: 158 Math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation in skill-building and problem solving activities. Complete Classroom Management System with printable reports.					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
<b>Meridian Creative (Larson Learning Inc.)</b>	<b>Larson's Algebra 1 network program</b>	<b>Ron Larson, Robyn Silbey</b>	<b>2002</b>	<b>7</b> (6-12)		<b>R – 47%</b>
	Adopted as “Resource” material. Key Features: 97 math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation in skill-building and problem solving activities. Complete Classroom Management System with printable reports.					
	<b>Larson's Algebra 1 with review network program</b>	<b>Ron Larson, Robyn Silbey</b>	<b>2001</b>	<b>7</b> (6-12)		<b>R – 47%</b>
	Adopted as “Resource” material. Key Features: 220 Math topics that each include tutorial, practice, and assessment components. Repeatable audio and animation in skill-building and problem solving activities. Complete classroom Management System with printable reports.					
<b>Pearson Education Technologies, a business of NCS Pearson, Inc.</b>	<b>SME Math Core Bundle – Single License (SuccessMaker Enterprise)</b>	<b>Pearson Education Technologies</b>	<b>2003</b>	<b>7</b> (K-8)		<b>R</b>
	Adopted as “Resource” only. Key Features: <b>Math Corner (K-4)</b> – Offers a tool set and age appropriate open-ended activities. Over 100 activities are provided in the Activity Bank and 160 more in Activity Starters; teachers can also customize these activities or create their own. <b>Math Concepts &amp; Skills, English and Spanish (K-8)</b> – This is an interactive, multimedia course that helps students develop and maintain mathematics and problem-solving skills. Fundamental concepts of mathematics are covered, such as numeration, counting, percentages, and number recognition. <b>Math Investigations and Math Processor (5-8)</b> - In Math Investigations, each activity is supported by one or more of the NCTM standards and many of the objectives contained in the standard.					
	Math Investigations and Math Processor					
	Math Concepts & Skills, English and Spanish					
	<b>SME Math Core Bundle - NovaNET License - Per Portal - See proposal for all the courseware content</b>	<b>Pearson Education Technologies</b>	<b>2003</b>	<b>7</b> (6-12)		<b>R</b>
	Adopted as “Resource” only. Key Features: Online, interactive, self-paced curriculum that includes tutorials, practice, review and applied/contextual. Updates and enhancements are immediately available online. Curriculum may be fully customized and allows for integration of third-party software, internet resources and off-line assignments.					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Prentice Hall / Pearson Education	<b>Prentice Hall Connected Mathematics, Grade 7 - Student Edition Single Bind (Hardcover)</b>	<b>Lappan et al.</b>	<b>2004</b>	<b>7</b>		<b>87%</b>
	Key Features: In keeping with NSF guidelines CMP was extensively tested and revised prior to publication to guarantee the program works. Students investigate math concepts using interactive problems and motivating, everyday situations. To facilitate learning, a consistent three-step learning strategy is used: (1) Launch – Background and other pertinent information is provided to students to prepare them for the investigation. Explore – Students form groups and work through the investigation. (3) Summarize – Groups gather, present their findings, and draw conclusions. CMP provides varied practice opportunities through a unique homework structure that features applications, connections, and extensions. Comprehensive answers are provided in the Teacher's Editions.					
	<i>Individual Student Editions:</i>					
	Variables and Patterns					
	Stretching and Shrinking					
	Comparing and Scaling					
	Moving Straight Ahead					
	Filling and Wrapping					
	What Do You Expect?					
	Data Around Us					
	Upon Request: No Charge 1 Per Teacher with purchase of 50 Student Editions					
	<i>Teacher Guides:</i>					
	Variables and Patterns, Teacher's Guide					
	Stretching and Shrinking, Teacher's Guide					
	Accentuate the Negative, Teacher's Guide					
	Comparing and Scaling, Teacher's Guide					
	Moving Straight Ahead, Teacher's Guide					
	Filling and Wrapping, Teacher's Guide					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Prentice Hall / Pearson Education	<b>Prentice Hall Connected Mathematics</b> (continued)	Lappan et al.	2004	7		
	What Do You Expect?, Teacher's Guide					
	Data Around Us, Teacher's Guide					
	<i>Spanish Versions:</i>					
	Variables and Patterns					
	Stretching and Shrinking					
	Accentuate the Negative					
	Comparing and Scaling					
	Moving Straight Ahead					
	Filling and Wrapping					
	What Do You Expect?					
	Data Around Us					
	<b>Prentice Hall Mathematics Course 2 - Student Edition</b>	Lappan et al.	2004	7		<b>91%</b>
	Key Features: Represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Features a unique Instant Check System that helps teachers reach every student regardless of ability level or prior knowledge. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems and understanding formulas. A separate Reading and Math Literacy Manual provides additional assistance for struggling readers. Designed to prepare all students for success on high-stakes tests. Comprehensive Assessment System enables teachers to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess.					
	Student Edition, Spanish Version					
	Teacher's Edition					
	Teaching Resources (Includes Chapter Support Files, Cumulative Assessment, & Solution Key)					
	Resource Pro® with Planning Express CD-ROM					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Prentice Hall / Pearson Education	Prentice Hall Mathematics: Pre-Algebra - Student Edition	Kennedy, Charles, et al.	2004	7 (6-12)		100%
	Key Features: Represents a continuity of design, content, and instructional approach that will take students from Grade 6 through Algebra 2 and guarantee success for all. Provides built-in assessment before, during, and after each lesson so that students can monitor their progress and check their understanding before going on to the next concept or skill. Leveled exercise sets with built-in homework help empower students to learn independently and allow teachers to easily craft just the right assignments for any class. Built-in reading help features provide assistance where students often struggle: math vocabulary, understanding word problems, and understanding formulas. Test Prep features are built into every lesson so that students get daily preparation for mandated tests. Students encounter a variety of problem types: multiple choice, gridded response, short and extended response (rubric-based), and reading comprehension. In addition, at the end of every chapter students learn test-taking strategies they will need to be successful at test-taking time. Comprehensive Assessment System enables teacher to easily prescribe a unique plan for testing success for each student that encompasses a three-step process: 1. Diagnose and Prescribe; 2. Review and Reteach; 3. Practice and Assess.					
	Student Edition, Spanish Version					
	Teacher's Edition					
	Teaching Resources					
	Resource Pro® with Planning Express CD-ROM					
PLATO Inc. dba PLATO Learning, Inc. (Interim 1 - 2004)	Applied Math	PLATO	NA	7 (6-9)		R
	Key Features: 1. Along with the engaging, well-illustrated tutorials and reviews, the courseware provides assessments with drills, application exercises and mastery tests. 2. Ongoing interaction and feedback from the program encourages students to apply the skills that they are learning. 3. The courseware is correlated to state standards and provides extensive results reporting to satisfy your accountability needs. It has a proven track record of increasing test scores and meeting key competencies requirements.					
PLATO Inc. dba PLATO Learning, Inc. (Interim 1 - 2004)	Math Problem Solving	PLATO	NA	7 (6-12)		R
	Key Features: 1. PLATO courseware offers award-winning mathematics instruction. Our research-based, problem-solving curricula is interactive, self-paced, and accommodates different learners, allowing learners to master concepts at their own rate. 2. We offer age appropriate math instruction that will keep students engaged and challenged throughout. 3. Math Problem Solving engages learners with interactive scenarios like running a business, saving birds in a wildlife preserve, or working for highway construction. These situation-based problems encourage learners to explore and apply math concepts from basic computation to advanced algebra.					

\*Correlation to Math Achievement Standards

page 21 of 29

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
<b>PLATO Inc. dba PLATO Learning, Inc.</b> (Interim 1 - 2004)	<b>Data Skills</b>	<b>PLATO</b>	<b>NA</b>	<b>7</b> (6-12)		<b>R</b>
	Key Features: 1. PLATO Data Skills introduces students to reading, computing, interpreting, and constructing charts and graphs. 2. Examples are presenting in real world work place settings. 3. The program includes 84 discrete learning objectives related to pie charts, line graphs, bar graphs, tables, flowcharts, pictographs, histograms, complex tables, and complex flowcharts.					
<b>PLATO Inc. dba PLATO Learning, Inc.</b> (Interim 1 - 2004)	<b>Algebra 1</b>	<b>PLATO</b>	<b>NA</b>	<b>7</b> (6-10)		<b>R</b>
	Key Features 1. Each lesson in the Algebra 1 curriculum contains the following sections; tutorials with clearly stated objective and interactive instruction, applications with percentage scores, mastery test with unlimited question generator, offline practice worksheets, online tools - such as a graphing calculator, and investigations which is an optional gallery of playful interactions, manipulatives, and interesting math facts and historical notes (located at the end of each tutorial). PLATO Algebra 1 uses a problem solving approach that links algebra to the real world and helps learners develop and understand critical principles and concepts. The optional "Investigates" activities in each tutorial provide hands-on enrichment opportunities for students. 2. Tutorials include interactive instructional sequences for the various levels of algebra. Tutorials include the following sections: Objective; Study; Practice; Investigate The Objective section introduces the skills to be presented in the module and formally states the learning objective. The Study section of the tutorial presents the skills to the learner. This section includes text with audio, animation, graphics, interactions, and questions with feedback to provide scaffolded instruction. The example shows a typical real-life application to illustrate math concepts (e.g., slope). The Practice section allows learners to apply what they learned in the Study section. The practice includes questions with feedback that reinforces the concepts and principles taught in the Study section. Learners are not scored in the Practice section. Learners have two chances to answer correctly before they can access a solution. The Investigate section allows learners to choose from a gallery of explorations that extend what they studied in the Tutorial. The Investigations activities include open-ended learning activities such as free-play use of tools and simulations, interesting topics in applications of math and math history. 3. PLATO Algebra 1 uses flexible, modular curricula aligned to standards, and the latest technologies and instructional design concepts to provide a high degree of student engagement. These design principles are supported by extensive research and are at the heart of our software and solutions program.					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
<b>PLATO Inc. dba PLATO Learning, Inc.</b> (Interim 1 - 2004)	<b>Algebra 2</b>	<b>PLATO</b>	<b>NA</b>	<b>7</b> (6-12)		<b>R</b>
<p>Key Features: 1. Each lesson in the Algebra 2 curriculum contains the following sections; <u>tutorials</u> with clearly stated objective and interactive instruction, <u>applications</u> with percentage scores, <u>mastery test</u> with unlimited question generator, <u>offline practice worksheets</u>, <u>online tools</u> - such as a graphing calculator, and <u>investigations</u> which is an optional gallery of playful interactions, manipulatives, and interesting math facts and historical notes (located at the end of each tutorial). PLATO Algebra 2 uses a problem solving approach that links algebra to the real world and helps learners develop and understand critical principles and concepts. The optional "Investigates" activities in each tutorial provide hands-on enrichment opportunities for students. 2. Tutorials include interactive instructional sequences for the various levels of algebra. Tutorials include the following sections: Objective; Study; Practice; Investigate; The Objective section introduces the skills to be presented in the module and formally states the learning objective. The Study section of the tutorial presents the skills to the learner. This section includes text with audio, animation, graphics, interactions, and questions with feedback to provide scaffolded instruction. The example shows a typical real-life application to illustrate math concepts (e.g., slope). The Practice section allows learners to apply what they learned in the Study section. The practice includes questions with feedback that reinforces the concepts and principles taught in the Study section. Learners are not scored in the Practice section. Learners have two chances to answer correctly before they can access a solution. The Investigate section allows learners to choose from a gallery of explorations that extend what they studied in the Tutorial. The Investigations activities include open-ended learning activities such as free-play use of tools and simulations, interesting topics in applications of math and math history. 3. An offline activity is included in each module of each course. These activities allow learners to further practice the skills learned in the modules. Offline activities also include open-ended questions for extension and reflection. Each offline activity is two pages in length and must be printed. Teachers can print offline activities from the Algebra Curriculum Guide and distribute them to learners. These offline activities also display on the learner's menu within the courseware. Learners can also print these offline activities if they have access to a printer. Answer keys for each offline activity are available in the Algebra curriculum guide.</p>						

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
<b>PLATO Inc. dba PLATO Learning, Inc.</b> (Interim 1 - 2004)	<b>Math Expeditions</b>	<b>PLATO</b>	<b>NA</b>	<b>7</b> (K-8)		<b>R</b>
	Key Features: 1. Provides online mentors and role models who demonstrate skill application in real world simulation to connect learning with everyday life. 2. Engages students with extensive audio, exciting graphics, online manipulatives and tools, and interactive demonstrations. The built-in manipulatives, including a money tool, fractions tool, place value tool, and counting tool, give learners hands-on experience to practice and apply their learning. Lessons engage students with extensive multicultural character audio, graphics, and interactive demonstrations of key concepts and operations such as using a protractor. Lesson design meets NCTM standards, correlates to state and national standards, and easily aligns to local objectives. 3. Features tutorial, practice and quiz format. Hands-on learning is very important to grasping and building mathematic skills. Our elementary math courseware is packed with the following interactive tools: <ul style="list-style-type: none"> <li>Counting tool</li> <li>Number operations tool</li> <li>Money counters</li> <li>Place value blocks</li> <li>Fractions</li> <li>Decimals</li> <li>Percents</li> <li>Timer</li> <li>Calculator</li> <li>Thermometer</li> <li>Protractor</li> <li>Number line</li> <li>Spinner and Number Cube</li> <li>Rotator to slide, flip and turn shapes</li> </ul> <b>Longitude and Latitude globe</b>					
<b>PLATO Inc. dba PLATO Learning, Inc.</b> (Interim 1 - 2004)	<b>Math Fundamentals</b>	<b>PLATO</b>	<b>NA</b>	<b>7</b> (6-8)		<b>R</b>
	Key Features: 1. PLATO Math Fundamentals teaches learners practical mathematical skills and presents a range of mathematical problems starting with basic numbers, addition, and subtraction and progressing to ratios, decimals, and geometry. Learners benefit from Math Fundamentals since they learn important problem-solving skills and strategies. 2. PLATO Math Fundamentals includes real-life examples and sophisticated graphics. 3. PLATO Math Fundamentals requires individualized responses to encourage concentration, maintain motivation, and increase proficiency.					

\*Correlation to Math Achievement Standards

page 24 of 29

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
PLATO Inc. dba PLATO Learning, Inc. (Interim 1 - 2004)	Geometry and Measurement 1	PLATO	NA	7 (6-12)		R
	Key Features: 1. Geometry and Measurement 1 is a comprehensive instructional curriculum. It is divided into courses, and each course is divided into modules that contain learning activities. Each learning activity is based on one or more of the objectives listed at the beginning of the module. 2. Geometry and Measurement 1 has three types of learning activities: Tutorials teach a specific skill—for example, determining complements and supplements of angles. Applications allow learners to apply the skill using real-life examples.  <b>Mastery tests evaluate comprehension, monitor progress, and record performance at the module level. 3. Geometry and Measurement 1 ensures that content is relevant for learners and teaches real-life examples. Animated graphics and individualized responses encourage concentration, maintain motivation, and increase mastery.</b>					
Renaissance Learning, Inc.	Accelerated Math Starter Kit (for up to 200 students, includes one Accelerated Math Library)	RLI	2002	7 (1-12)		R
	Adopted as “Resource” only.					
	Key Features: Provides assessment information and practice assignments. Helps educators personalize instruction. Helps educators manage student math growth, reducing time spent creating and grading assignments.					
	Accelerated Math Idaho State Tagged Libraries: Library Grade 7 Library Pre-Algebra Library					
	Accelerated Math 50-Student Expansion					
	Accelerated Math Super Kit (for up to 200 students, includes. STAR Math, one Accelerated Math Library)					
	Accelerated Math - AccelScan Mark Reader (serial scanner)					
	Accelerated Math Learning Cards Basic Math					
	AccelScan Mark Reader (USB scanner) for use with Accelerated Math					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Renaissance Learning, Inc.	<b>Accelerated Math Learning Cards Grade 7</b>	<b>RLI</b>	<b>2001</b>	<b>7</b>		<b>R – 75%</b>
	Adopted as “Resource” only. Key Features: Developed to help students learn math skills and retain what they have learned. The cards assist you in providing just the instruction students need.					
	<b>Accelerated Math Learning Cards Pre-Algebra</b>	<b>RLI</b>	<b>2001</b>	<b>7</b> (6-9)		<b>R</b>
	Adopted as “Resource” only. Key Features: Developed to help students learn math skills and retain what they have learned. The cards assist you in providing just the instruction students need.					
	<b>Math Builders for Grades 6-8</b>	<b>RLI</b>	<b>2000</b>	<b>7</b> (6-8)		<b>R</b>
	Adopted as “Resource” only.					
	<b>MathFacts in a Flash School License (for up to 200 students)</b>	<b>RLI</b>	<b>2002</b>	<b>7</b> (K-12)		<b>R</b>
	Adopted as “Resource” material. Key Features: Assures mastery of math facts and computational fluency. Helps educators personalize instruction. Helps educators manage student math growth, reducing paper-work and record-keeping tasks.					
	MathFacts in a Flash (for up to 40 students)					
	MathFacts in a Flash 50-Student Expansion (Teacher)					
	MathFacts in a Flash Home Practice - 10 pack					
	MathFacts in a Flash Software Manual (Teacher)					
	MathFacts in a Flash Installation Guide (Teacher)					
	MathFacts in a Flash Made EZ Flipchart (Teacher)					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Renaissance Learning, Inc.	<b>STAR Math Single Computer License Kit (for up to 40 students)</b>	<b>RLI</b>	<b>2002</b>	<b>7</b> (1-12)		<b>R</b>
	Adopted as “Resource” only.					
	Key Features: Helps educators assess placement levels for all students, measure student growth, and predict high-stakes test results.					
	STAR Math Documentation Kit					
	STAR Math School License Conversion Kit					
	STAR Math School License Kit (for up to 200 students)					
	STAR Math Single Computer License Conversion Kit					
Saxon	<b>Saxon Math 8/7 Student Edition</b>	<b>Stephen Hake</b>	<b>2004</b>	<b>7</b>		<b>74%</b>
	Key Features: An integrated mathematics program that consists of 120 daily lessons and 12 activity-based Investigations. Content includes but is not limited to: ratios and proportions, rate, percent, integrators, powers and roots, order of operations, variables, geometric construction, similar and congruent figures, angle measurement and relationship, classification of geometric figures, Pythagorean theorem, data collection and display, statistics factorization, divisibility concepts, estimation, real world connections, word problems, geometric proofs, graphing functions, quantitative comparisons, balancing equations, transforming equations, transformations of formulas, literal equations, irrational numbers, factoring algebraic expressions, substitution, geometric construction, scale factor and indirect measure. Provides students with a solid foundation of skills and concepts needed for success in analytical and quantitative courses.					
	Accelerated Math Saxon Math 8/7 Library					
	Answer Key Transparency Set					
	Assessments & Classroom Masters					
	Facts Practice Workbook					
	Instructional Transparencies					
	Solutions Manual					
	Teacher Manual Set					
	Test & Practice Generator CD					
	Accelerated Math Saxon-Aligned Starter Kit (Serial)					
	Accelerated Math Saxon-Aligned Starter Kit (USB)					
	Concept Posters					
	Saxon Middle Grades Manipulative Kit					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
<b>Siboney Learning Group</b> (Interim 2 – 2005)	<b>Orchard Mathematics 7-9 Bundle</b>	<b>Siboney Learning Group</b>	<b>2005</b>	<b>7-9</b>	<b>0-7839-2733-9</b>	<b>R</b>
<b>Sopris West</b>	<b>You Can Be Algebra Ready Student Books Part 1 (Bundle of 5...including 5 bookmarks, and 5 Vocab. Sets Part 1)</b>	<b>Ken Andrews and Diane Johnson</b>	<b>2003</b>	<b>7</b> (6-10)		<b>R</b>
	Adopted as "Resource" only.					
	Key Features: 36 lessons...one for each week of the year with very consistent explicit instructions. Each lesson follows the same 7-step process: Word problem warm-ups; Lesson Objectives; Vocabulary Development; Lesson Presentation; Guided Learning; Guided Practice; Independent Practice. Can be sold as separate classroom sets (Part 1 or 2) or as a complete KIT of both parts.					
	You Can Be Algebra Ready Student Books Part 2 (Bundle of 5...including 5 bookmarks, and 5 Vocab. Sets Part 2)					
	Classroom Set of BOTH Parts, Set of Part 1 and Part 2 COMBINED					
	You Can Be Algebra Ready Student Books Part 1 (Bundle of 10...including 10 bookmarks, and 10 Vocab. Sets Part 1)					
	You Can Be Algebra Ready Student Books Part 2 (Bundle of 10...including 10 bookmarks, and 10 Vocab. Sets Part 2)					
	You Can Be Algebra Ready Teacher's Guide Part 1 (includes Bookmark, Vocab. Set Part 1, and NCTM Chart)					
	You Can Be Algebra Ready Teacher's Guide Part 2 (includes bookmark, Vocab. Set Part 2, and NCTM Chart)					
	Classroom Set Part 1 Includes 1 Teacher's Guide Part 1 with bookmark, Vocab. Set Part 1, NCTM chart 1 program poster set, and 10 student books Part 1 with 10 bookmarks and 10 Vocab. Sets Part 1					
	Classroom Set Part 2 Includes 1 Teacher's Guide Part 2 with bookmark, Vocab. Set Part 2, NCTM chart, 1 program poster set, and 10 student books Part 2 with 10 bookmarks and 10 Vocab. Sets Part 2					
<b>Wright Group/ McGraw-Hill</b>	<b>Groundworks: Reasoning About Measurement</b>	<b>Dacey / Findell / Greenes / Spungin</b>	<b>2003</b>	<b>7</b>		<b>R – 40%</b>
	Adopted as "Resource" only.					
	Key Features: Organized around the six big ideas of algebra. Emphasizes thinking and reasoning skills while teaching algebraic concepts. Organized to begin with whole group instruction followed by problems of increasing difficulty.					
	Groundworks Grade 7 Teacher Resource Book	<b>Krulik and Rudnick</b>	<b>2001</b>	<b>7</b>		<b>R – 6%</b>
	Groundworks Complete Teacher Resource Book Series Grades 1-7					
	<b>Roads to Reasoning Grade 7</b>					
	Adopted as "Resource" only.					
	Key Features: Integrates reading, writing, speaking and listening with mathematics. Develops mathematical reasoning skills and emphasizes higher-order thinking skills. Focuses on 6 key strategies of the problem-solving process.					
	Roads to Reasoning All 8 Books, Grades 1-8					

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide

Contract period 9/1/03 – 8/31/08

Publisher	Title of Material	Author	Copyright	Grade Level	ISBN Number	R=Resource *Correlation
Wright Group/ McGraw-Hill	<b>Explain It! Grades 3-8</b>	<b>Creative</b>	<b>2002</b>	<b>7</b> (7-8)		<b>R – 33%</b>
	Adopted as “Resource” only. Key Features: Practice in considering and answering extended response test items. Problems address topics and concepts appropriate to grade range. Problems lend themselves to a variety of solution methods with opportunities to explain their thinking.					
	<b>Problem Solving with Fractions for the Real World Grades 5 - 8</b>	<b>Davis</b>	<b>2002</b>	<b>7</b> (5-8)		<b>R – 70%</b>
	Adopted as “Resource” only. Key Features: Bridges the gap between basic skills of a content area and related problem solving applications. Three levels of difficulty within each section of application activities. Flexible for use with whole-class collaborative groups, or individual instruction.					
	Problem Solving with Multiplication and Division Grades 5 - 8	Nation/Siderman	2000			
	Problem Solving with Fractions, Decimals, and Percents Grades 6-8	Pittock	2001			
	Problem Solving with Percents in the Real World Grades 5 – 8	Pittock	2001			
	Problem Solving with Ratio and Proportion Grades 6-8	Nation/Siderman	2000			
	Problem Solving with Percents in the Real World Grades 6-8	Pittock	2001			

\*Correlation to Math Achievement Standards

Math - Grade 7

2005 Adoption Guide